

Table 1 - Correlation of RU Comments with DSF Review Report Sections¹

DSF REPORT SECTION NUMBERS																		OTHER			
NO.	SUBJECT	4.2.2.1	4.2.2.2	4.2.2.3	4.2.2.4	4.3.2.1	4.3.2.2	4.3.2.3	4.3.2.4	4.3.2.5	4.3.2.6	4.3.2.7	4.3.2.8	4.3.3.1	4.3.3.2	4.3.3.3	4.3.3.4	4.3.3.5	D o c	T e c h	M i s c
A-01	Cell/cave passive confinement DSFs			X						X											
A-02	DFs in unmitigated consequence estimates							X	X												
B-01	Cold chemical feed hazards and ITS SSCs	X	X									X									
B-02	Steam overpressure of melters		X																		
B-04	Protection of ex-cell SSCs from aircraft crash		X																		
B-05	Design information on flask				X															X	
B-06	Design approaches for vessel integrity groups				X																
E-01	HAR hazards inadequately addressed		X												X						
G-01	MAR characteristics in Cs storage tank						X		X												
G-02	Corrosion failure of cooling coils						X														
G-03	Solids concentration in LAW feed						X		X												
G-04	ITS SSCs/DSFs for LAW vitrification and LAW feed tank		X																		
G-05	ITS SSCs/DSFs for managing entrained solids product		X																		
H-01	Misinterpretation of NFPA 69													X							
H-02	Unfiltered cell venting – H ₂ control																			X	
H-03	Maintenance of passive H ₂ control provisions																			X	
H-04	Justification of standards					X															
H-05	Inconsistent information																		X		
H-06	Frequency estimate for chemical hazard evaluation											X									
H-07	Human failure frequency vs. CM/CC frequency																			X	
H-08	Long-term availability of passive H ₂ control									X											
H-09	Sample bottle/carrier hazard control credit																			X	
H-10	Confusion of mitigated and unmitigated frequency																		X		
H-11	MAR radionuclide concentration						X		X												
H-12	Monitoring H ₂													X							
H-13	Calculation of nitric acid concentration in air						X														
H-14	Calculation of nitric acid concentration in control room						X														
H-15	Calculation of nitric acid endpoint distances						X														
J-01	Crediting ductwork DFs							X	X												

¹ Shaded cells indicate that comments are referenced in the body of this report.

